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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  Date Submitted to PTO: October 3, 2000		ATTY DOCKET NO. 018733/0884	SERIAL NO. 09/337,756
		APPLICANT Hans J. HANSEN <i>et al.</i>	
		FILING DATE June 22, 1999	GROUP 1643

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/OR ABSTRACT		
2095 A1	4/6/88	EUROPE	—	—			
2095 A2	10/28/92	EUROPE	—	—			
<del>2095 A3</del>	<del>3/5/98</del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>		

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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)			
2095	A4	B.T. McGuinness <i>et al.</i>	"Phage diabody repertoires for selection of large numbers of bispecific antibody fragments," <i>Nature Biotechnology</i> , 14:1149-1154 (1996).
2095	A5	M: Alt <i>et al.</i>	"Novel tetravalent and bispecific IgG-like antibody molecules combining single chain diabodies with the immunoglobulin gamma-1 or CH3 region," <i>FEBS LETT</i> , 454: 90-94 (1999).
2095	A6	T.B. Olafsen <i>et al.</i>	"IgM secretory tailpiece drives multimerisation of bivalent scFv fragments in eukaryotic Cells," <i>Immunotechnology</i> , 4(2):141-153 (1998).
2095	A7	S.M. Kipriyanov <i>et al.</i>	"Bispecific tandem diabody for tumor therapy with improved antigen binding and pharmacokinetics," <i>J. Mol. Biol.</i> , 293(1):41-56 (1999).

EXAMINER <i>Daniel A. Saunders</i>	DATE CONSIDERED <i>2/7/01</i>
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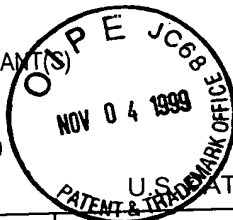
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APPLICANT  
Hans J. HANSEN et al.

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Gus	A1a	G. Hawkins, et al.	"Delivery of Radionuclides to Pretargeted Monoclonal, Antibodies Using Dihydrofolate Reductase and Methotrexate in an Affinity System," <i>Cancer Research</i> , Vol. 53, pp 2368-2373, May 1993.
	A2a	David A. Goodwin, et al.	"Pre-Targeted Immunoscintigraphy of Murine Tumors with Indium-111-Labeled Bifunctional Haptens," <i>J. Nucl. Med.</i> , Vol. 29, pp 226-234, 1998.
	A3	Dwight R. Stickney, et al.	"Bifunctional Antibody: A Binary Radiopharmaceutical Delivery System for Imaging Colorectal Carcinoma," <i>Cancer Research</i> , Vol. 51, pp 6650-6655, December 15, 1991.
Gus	A4	Emmanuel Gautherot, et al.	"Therapy for Colon Carcinoma Xenografts with Bispecific Antibody-Targeted, Iodine-131-Labeled Bivalent Hapten," <i>Cancer Supplement</i> , Vol. 80, pp 2618-2623, 1997.
	A5	J. Barbet, et al.	"Radioimmunodetection of Medullary Thyroid Carcinoma Using Indium-111 Bivalent Hapten and Anti-CEA X Anti-DTPA-Indium," <i>The Journal of Nuclear Medicine</i> , Vol. 39, No. 7, July 1998.
	A6	Marion H.G.C. Kranenborg, et al.	"Development and Characterization of Anti-Renal Cell Carcinoma x Antichelate Bispecific Monoclonal Antibodies for Two-Phase Targeting of Renal Cell Carcinoma," <i>Cancer Research Supplement</i> , Vol. 55, pp 5864s-5867s, December 1, 1995.
Gus	A7	S.R. Cherry, et al.	MICROPET 1: Performance Evaluation of a Very High Resolution Pet Scanner
			<i>Proceedings of the 44th Annual Meeting Scientific Papers</i> , Vol. 38, No. 5, May 1997 Supplement.

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gus	A8	Jochen Schuhmacher, et al.	"Multistep Tumor Targeting in Nude Mice Using Bispecific Antibodies and a Gallium Chelate Suitable for Immunoscintigraphy with Positron Emission Tomography," <i>Cancer Research</i> , Vol. 55, pp 115-123, January 1, 1995.
gus	A9	Robert M. Sharkey, et al.	"Development of a Streptavidin--Anti- Carcinoembryonic Antigen Antibody, Radiolabeled Biotin Pretargeting Method For Radioimmunotherapy of Colorectal Cancer. Studies in A Colon Cancer Xenograft Model," <i>Bioconjugate Chemical</i> , Vol. 8, No. 4, 1997.
EXAMINER <i>Daniel A. Saunders</i>			DATE CONSIDERED <i>2/7/01</i>

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>zws</i>	A1	5,591,828	07/01/97		530 387.3	

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/OR ABSTRACT
A2	WO 9604313	02/15/96	INTERNATIONAL	—	—
A3	EP 0623675	11/09/94	EUROPE	—	—
A4	EP 0419387	03/27/91	EUROPE	—	—

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<i>zws</i>	A5	H. Karacay <i>et al.</i>	"Studies on a humanized anti-CEA x murine anti-(In- DTPA) bispecific antibody construct for radioimmunotherapy of CEA-positive tumors," <i>Proceedings of the American Association for Cancer Research Annual Meeting</i> , Vol. 40, p 644 (March 1999).
<i>zws</i>	A6	H. Karacay <i>et al.</i>	"Pretargeting studies with a humanized anti-CEA X murine anti-(In- DTPA) bispecific antibody construct and Tc-99m/Re-188 labeled peptide," <i>Journal of Nuclear Medicine</i> , Vol. 40, No. 5 Suppl., p 225 (May 1999).
<i>zws</i>	A7	E. Gautherot <i>et al.</i>	"Delivery of therapeutic doses of radioiodine using bispecific antibody-targeted bivalent haptens," <i>Journal of Nuclear Medicine</i> , Vol. 39 (11), pp 1937-43 (Nov. 1998).
<i>zws</i>	A8	F.K. Bodere <i>et al.</i>	"Phase I/II total of two-step radioimmunotherapy in medullary thyroid cancer (MTC) using bispecific anti-CEA/anti- DTPA-in antibody and iodine-131-labeled bivalent hapten," <i>Journal of Nuclear Medicine</i> , Vol. 39, No. 5 Suppl., p 246 (May 1998).
<i>zws</i>	A9	M. Bardies <i>et al.</i>	"Bispecific antibody and iodine-131-labeled bivalent hapten dosimetry in patients with medullary thyroid or small-cell lung cancer," <i>Journal of Nuclear Medicine</i> , Vol. 37, pp 1853-1859 (Nov. 1996).
<i>zws</i>	A10	Kraeber-Bodere F. <i>et al.</i>	"Bispecific antibody and bivalent hapten radioimmunotherapy in CEA-producing medullary thyroid cancer xenograft," <i>Journal of Nuclear Medicine</i> , Vol. 40 (1), pp 198-204 (Jan. 1999).
<i>zws</i>	A11	M. Hosono <i>et al.</i>	"Biodistribution and dosimetric study in medullary thyroid cancer xenograft using bispecific antibody and iodine-125-labeled bivalent hapten," <i>Journal of Nuclear Medicine</i> , Vol. 39 (9), pp 1608-13 (Sep. 1998).
<i>dupelicate ref.</i>	A12	M.H. Kraenborg <i>et al.</i>	"Development and characterization of anti-renal cell carcinoma x antichelate bispecific monoclonal antibodies for two phase targeting of renal cell carcinoma," <i>Cancer Research</i> , Vol. 55 (23 Suppl.), pp 5864S-5867S (Dec. 1, 1995).

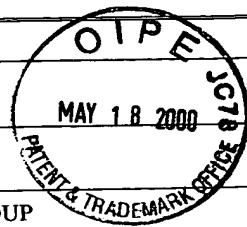
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Sus	A13	M.H. Kranenborg <i>et al.</i>	"Two-step radio-immunotargeting of renal-cell carcinoma xenografts in nude mice with anti-renal-cell-carcinoma X anti-DTPA bispecific monoclonal antibodies," <i>International Journal of Cancer</i> , Vol. 75 (1), pp 74-80 (Jan. 5, 1998).
Sus	A14	E. Gautherot <i>et al.</i>	"Therapy for colon carcinoma xenografts with bispecific antibody-targeted, iodine-131-labeled bivalent hapten," <i>Cancer</i> , Vol. 80, No. Suppl. 12, pp 2618-2623 (Dec. 15, 1997).
Sus	A15	K. Bosslet <i>et al.</i>	"Generation of bispecific monoclonal antibodies for two phase radioimmunotherapy," <i>British Journal of Cancer</i> , Vol. 63/5, pp 681-686 (1991).
Sus	A16	C. Manetti <i>et al.</i>	"Intracellular uptake and catabolism of anti-IgM antibodies and bi-specific antibody -targeted hapten by B-lymphoma cells," <i>Int. J. Cancer</i> , Vol. 63(2), pp 250-6 (1995).
Sus	A17	J. Barbet <i>et al.</i>	"Radioimmunotherapy of LS174T colon carcinoma in nude mice using an iodine-131-labeled bivalent hapten combined with an anti-CEAX anti-indium- DTPA bispecific antibody," <i>Tumor Biology</i> , Vol. 18, No. Suppl. 2, p 31 (Sept. 1997).
EXAMINER	David A. Saunders		DATE CONSIDERED 2/7/01

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